

Wednesday, June 09, 2010 8:43:26 AM

Page 1

**Accept**

Revision ID:

**Item Name:** Wearshoe

**Start Date:** 6/9/2010      **Start Qty:** 12.00

**Required Date:** 6/17/2010      **Req'd Qty:** 12.00

**Reference:**

**Cust Item ID:**

**Customer:**

**Approvals:**

### Process Plan:

Date: 10-6-09

**Tooling:**

**Date:**

Run Start

**QC:**

**Date:**

**SPC (Y/N):**

**Date:**

**Stop**

[illegible]

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 59631

Wednesday, June 09, 2010 8:43:26 AM

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Item ID: D3793-3

Accept

Revision ID:

Item Name: Wearshoe

Start Date: 6/9/2010 Start Qty: 12.00

Required Date: 6/17/2010 Req'd Qty: 12.00

Cust Item ID:

Customer:




Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Brake NC	NC BRAKE	0.00				(12)			
Brake NC	Memo 1-Deburr if necessary 2-Form on Brake as per Dwg D3793 using Jigs	0.00							
140  QC	QC5- Inspect part completeness to step on W/O	0.00				(418)			
Quality Control	Memo	0.00							
150  Powdercoat	Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3	0.00							
Powder Coating	Memo START TIME: 11:45 OVEN TEMPERATURE: 320° FINISH TIME: 12:15	0.00							

SP 10/06/23

S 10/06/23

12 BR 10-6-28

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Work Order ID 59631

Wednesday, June 09, 2010 8:43:26 AM



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Item ID: D3793-3

Accept



Setup Start



Revision ID:

Item Name: Wearshoe

Stop



Start Date: 6/9/2010 Start Qty: 12.00



Cust Item ID:

Required Date: 6/17/2010 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160  QC Quality Control	QC3- Inspect Part Finish  Memo	0.00  0.00				ml	10	06	28 (12)
170  Packaging Packaging	Identify as per dwg & Stock Location: <u>FP-N</u>  Memo	0.00  0.00	JH	10/06/29		12	0		
180  QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00  0.00							10/06/29 JH

10/06/29

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, June 09, 2010 8:43:31 AM

Page 1

Work Order ID: 59631



Parent Item: D3793-3



Parent Item Name: Wearshoe

Start Date: 6/9/2010

Required Date: 6/17/2010

Comments: IPP Rev:A 08-05-13 new issue DD verified by:EC  
IPP Rev:B 08-05-23 revA as per dwg DD verified by:EC

Start Qty: 12.00

Required Qty: 12.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S20GA		Purchased	No			100	sf	107.9836	1.2828	16.20379	16.7		



304/316 .040 Sheet



1810-6-22

## Location

## Loc Qty

## Loc Code

MAT

104.1278

114574

104.1278

MAT20

3.8558

112885

2.7475

113062

1.1083

114574

13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	59631
<b>Description:</b> Wearshoe		<b>Part Number:</b>	D3793-3
<b>Inspection Dwg:</b> D3793 <b>Rev:</b> A		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.188	+0.005/-0.001	.192	✓			
0.300 x 0.300	+/-0.010	304 x 304	✓			
1.885	+/-0.010	1.887	✓			
4.389	+/-0.010	4.381	✓			
6.547	+/-0.010	6.540	✓			
6.00	+/-0.030	6.00	✓			
6.75	+/-0.030	6.75	✓			
2.000	+/-0.010	2.000	✓			
4.750	+/-0.010	4.750	✓			
9.500	+/-0.010	9.500	✓			
14.250	+/-0.010	14.256	✓			
17.750	+/-0.010	17.750	✓			
26.735	+/-0.010	26.735	✓			
Ø0.531 x 0.780	+0.008/-0.001	.533 x .781	✓			

<b>Measured by:</b>	RB	<b>Audited by:</b>	S	<b>Prototype Approval:</b>	N/A
<b>Date:</b>	10-6-22	<b>Date:</b>	10/06/22	<b>Date:</b>	N/A

<b>Rev</b>	<b>Date</b>	<b>Change</b>	<b>Revised by</b>	<b>Approved</b>
A	08.05.30	New Issue	KJ/DD	

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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NOTE: Date & initial all entries

BS-06-09



RELEASED  
DEC 25 23 1966

7) WEIGHT: D3793-1 - 0.72 LBS, D3793-3 - 0.66 LBS

A	NEW ISSUE	PH	08.05.14
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE USA, INC	
DRAWN	PH	PORT HADLOCK, WIA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	DS	D3793	SHEET 1 OF 2
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	WEARSHOE	NTS
DATE	08.05.14	COPYRIGHT © 2008 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED TO THE USER UNDER THE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE, OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

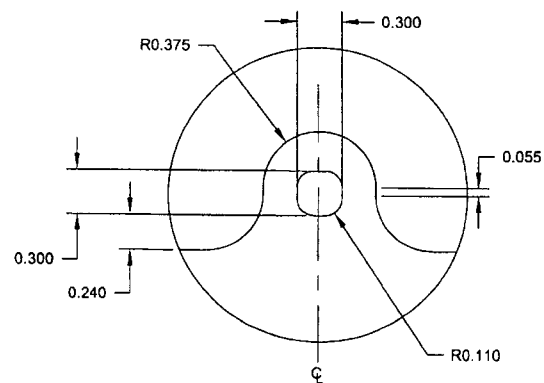
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

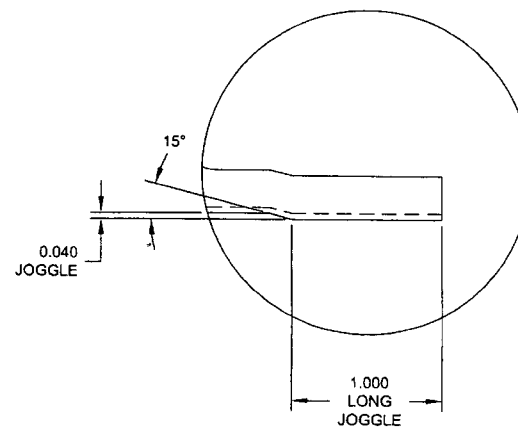
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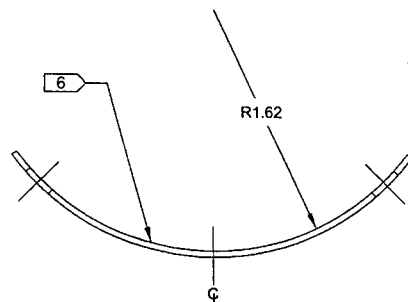
8 7 6 5 4 3 2 1



**DETAIL A**  
SCALE 10X



**DETAIL B**  
SCALE 10X



**SECTION C-C**  
SCALE 10X

W/O 59631

**RELEASED**  
08-05-23/100

DESIGN	PH	<b>DART AEROSPACE USA, INC</b>	
DRAWN	PH	PORT HADLOCK, WA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	DA	D3793	SHEET 2 OF 2
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	WEARSHOE	NTS
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8 7 6 5 4 3 2 1

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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